

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

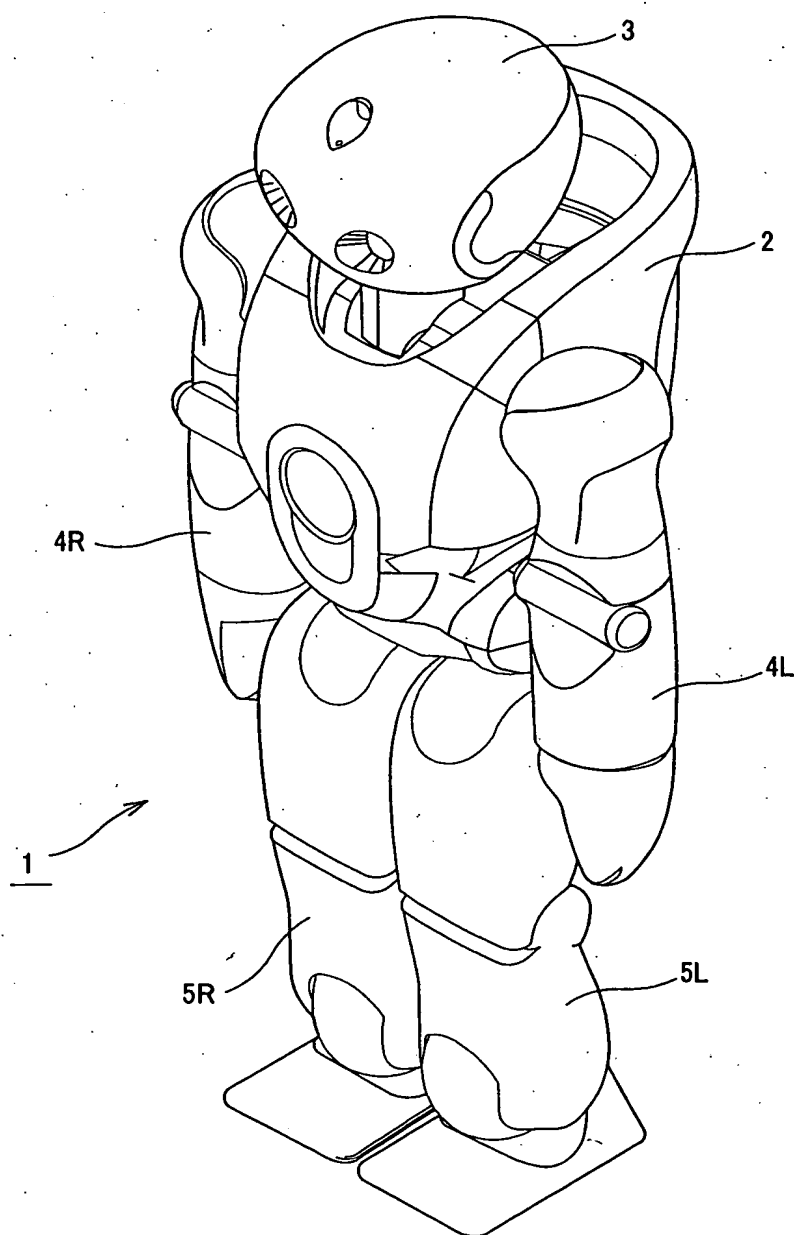


FIG. 1

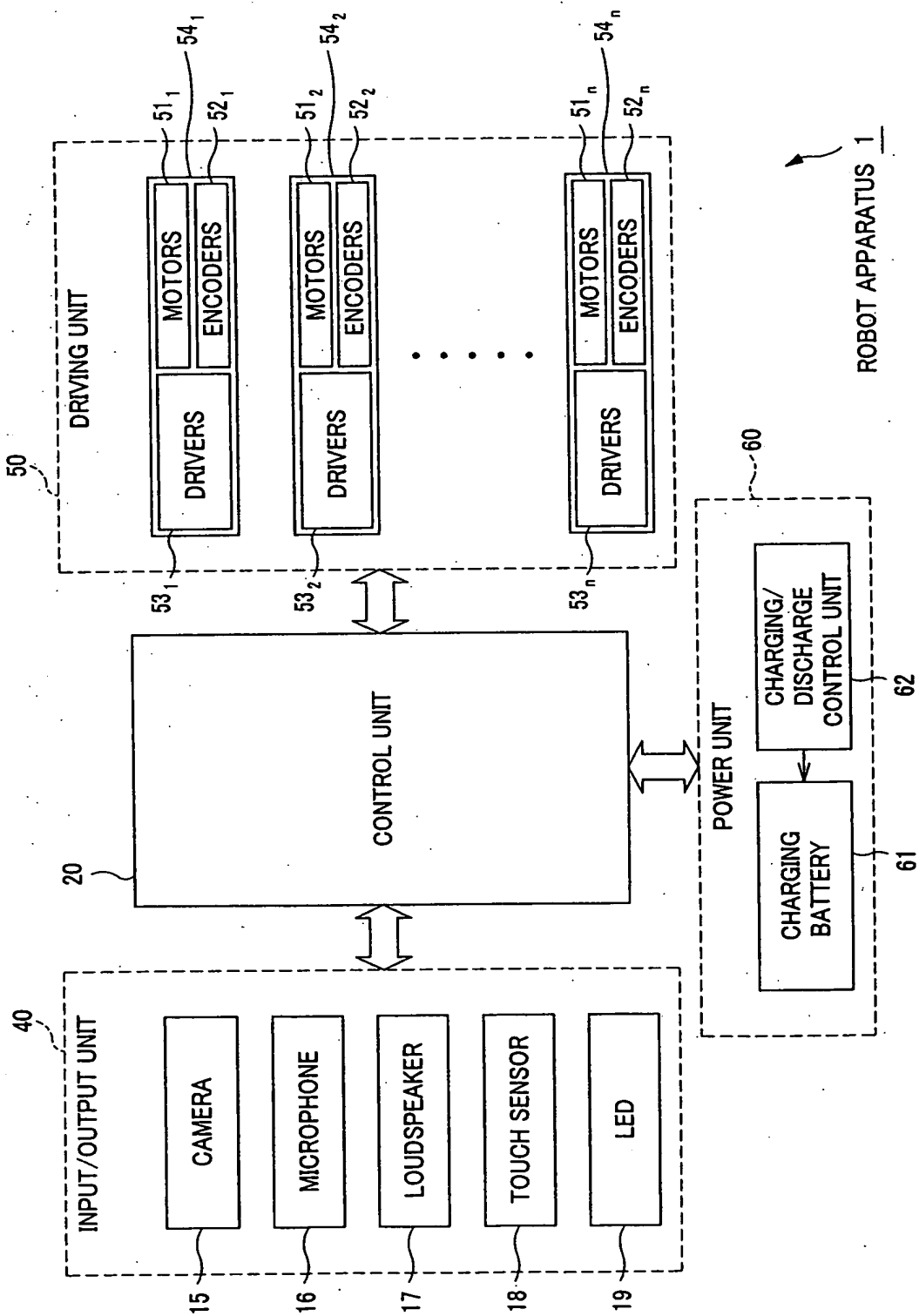


FIG.2

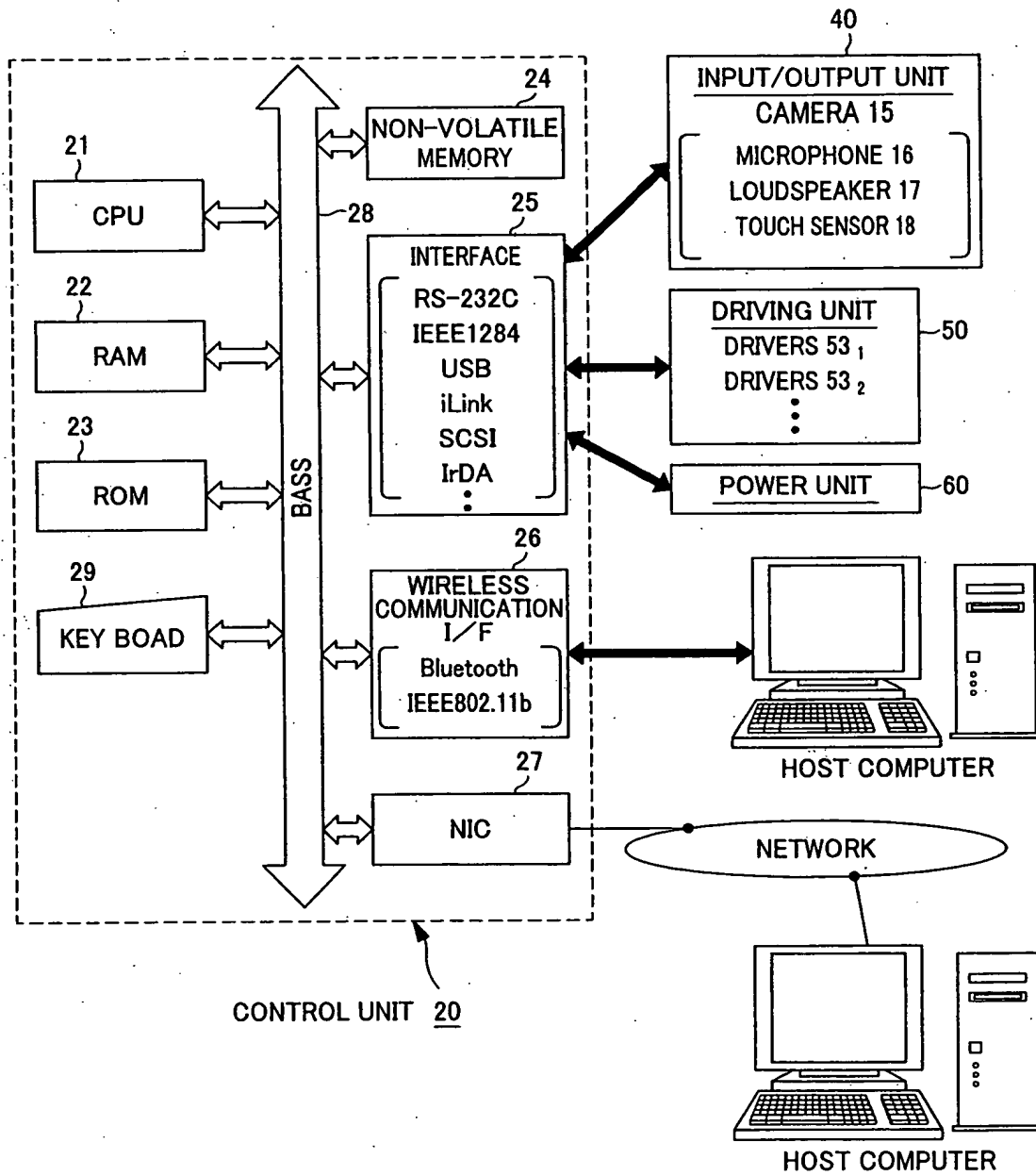


FIG.3

BEST AVAILABLE COPY

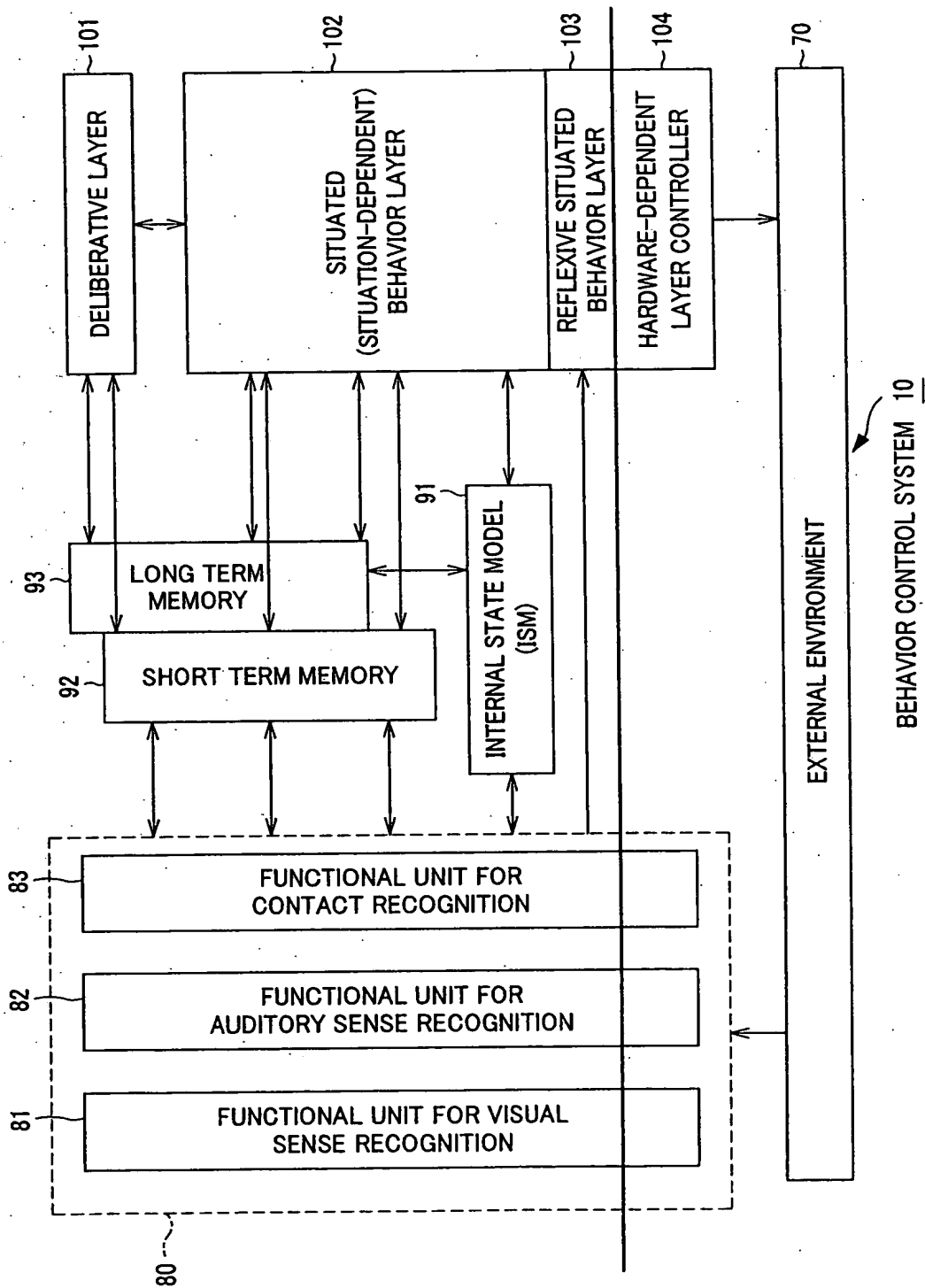


FIG.4

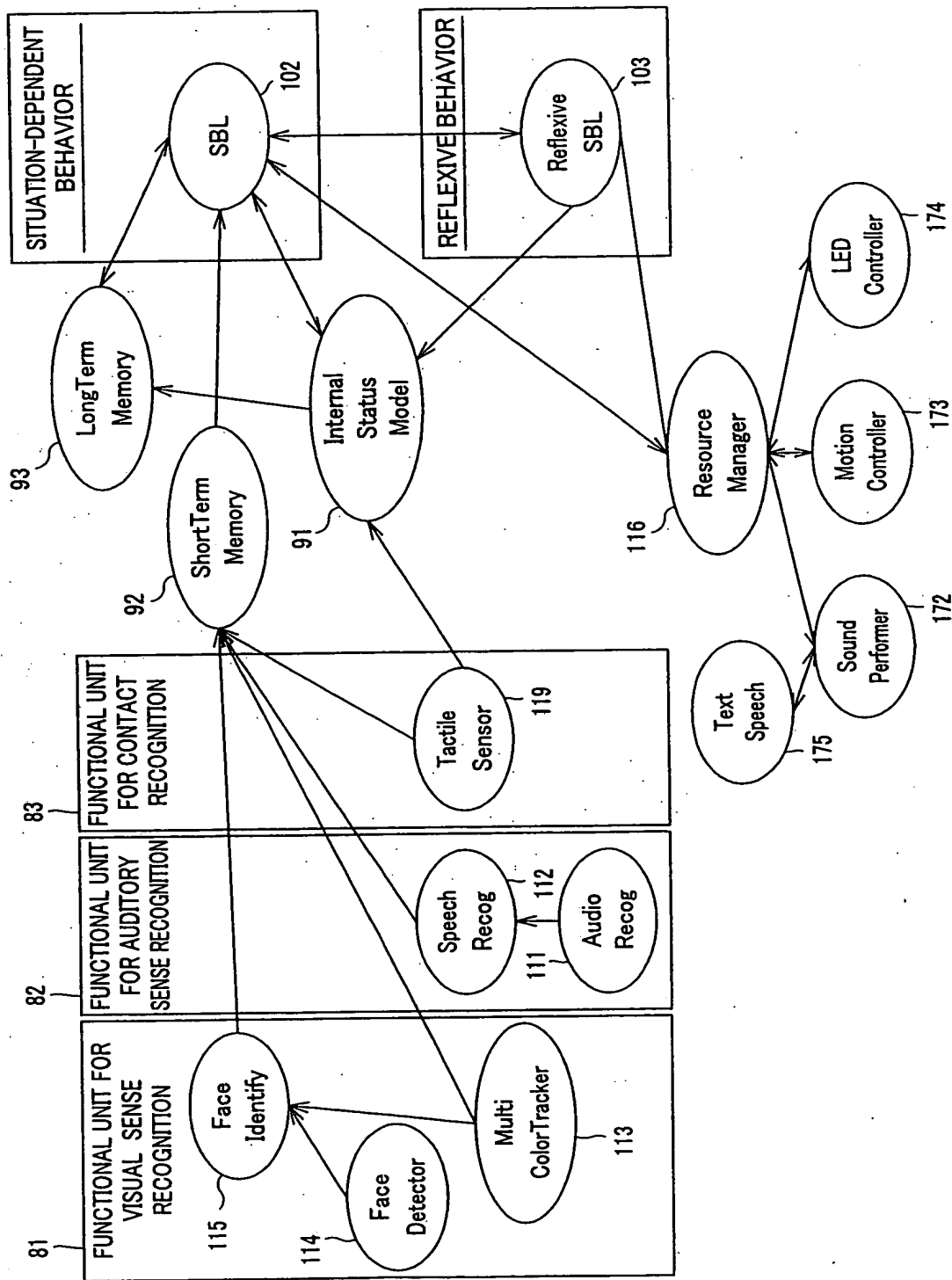


FIG.5

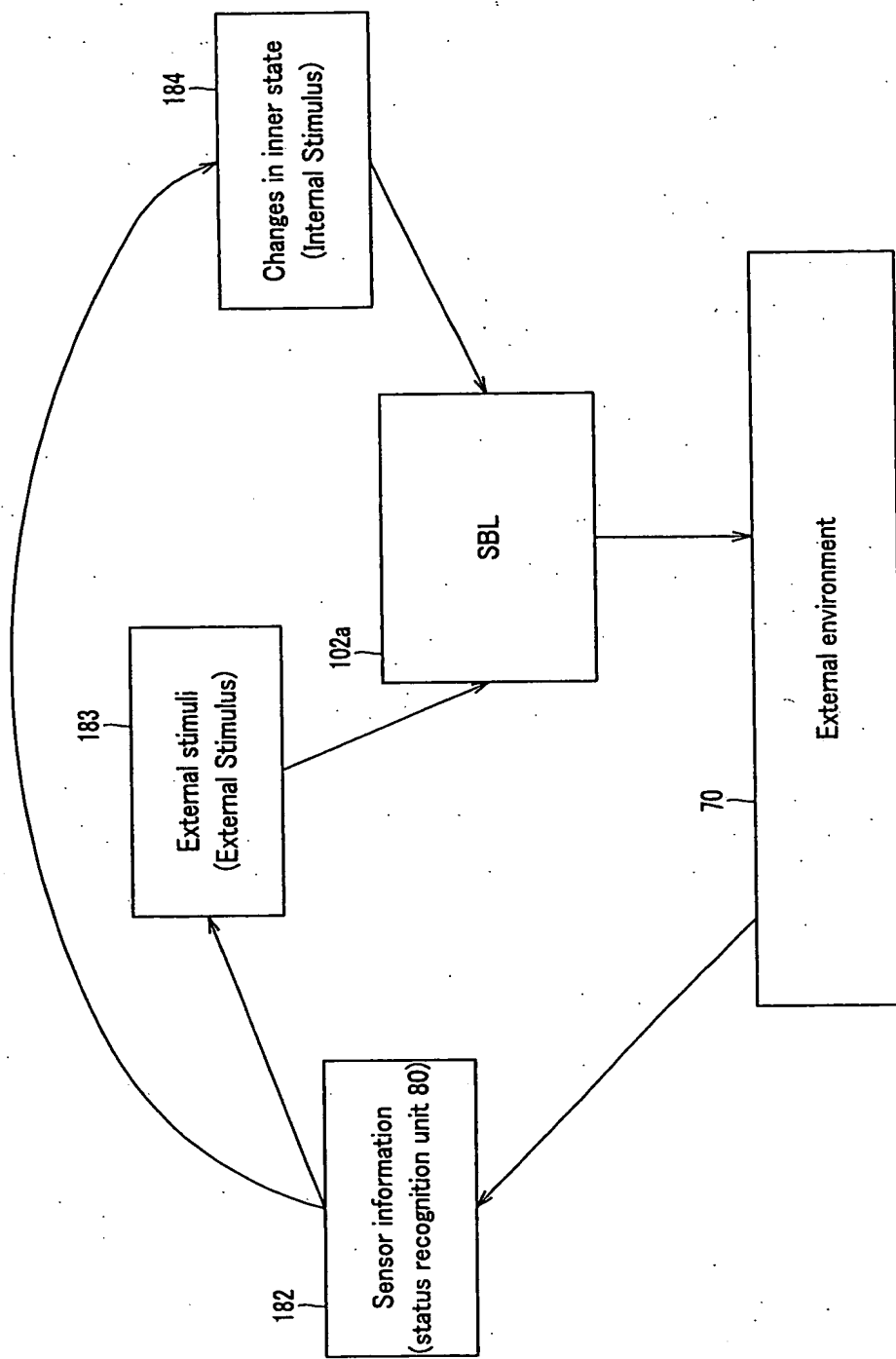


FIG.6

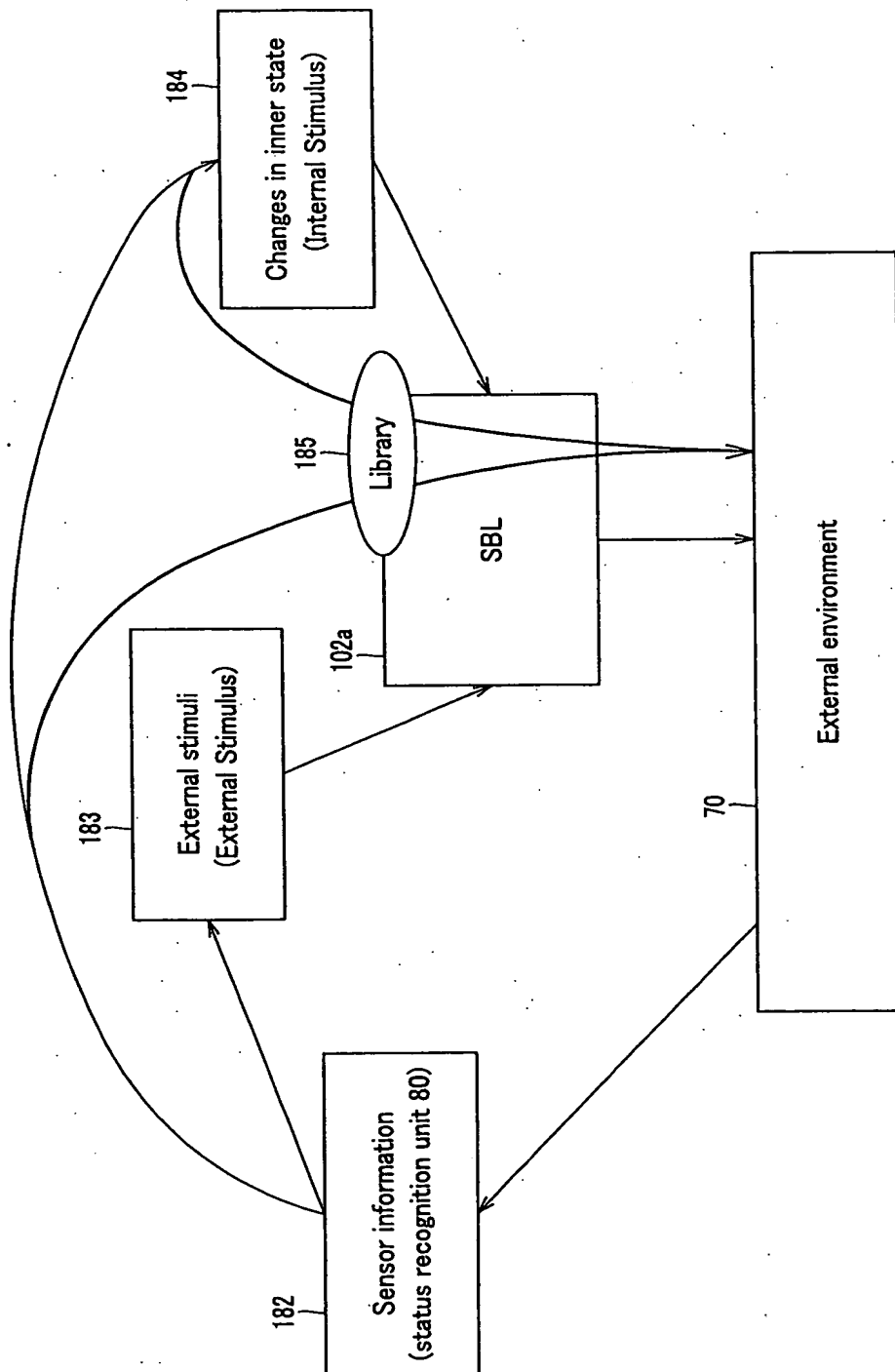


FIG.7

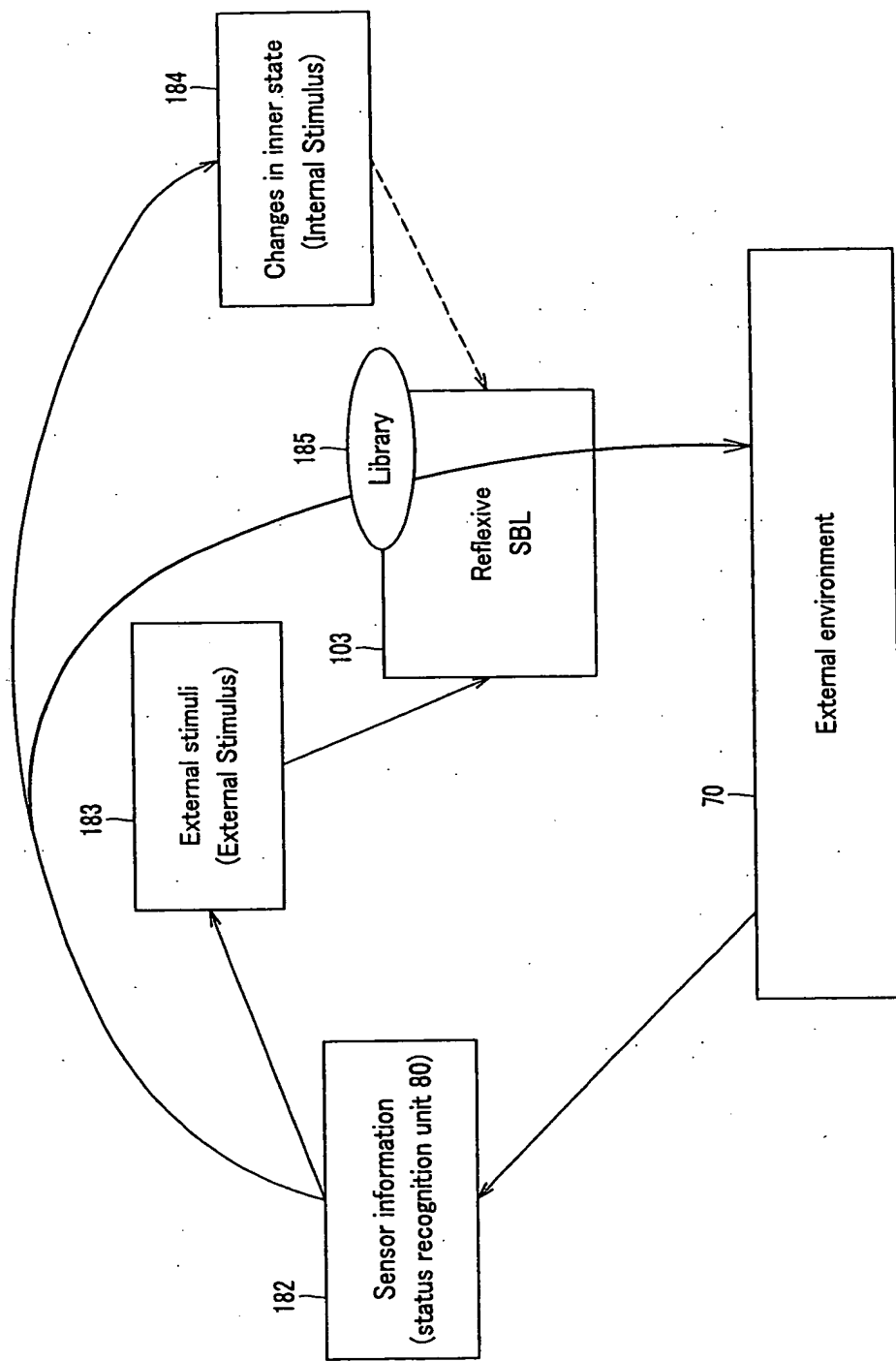


FIG.8

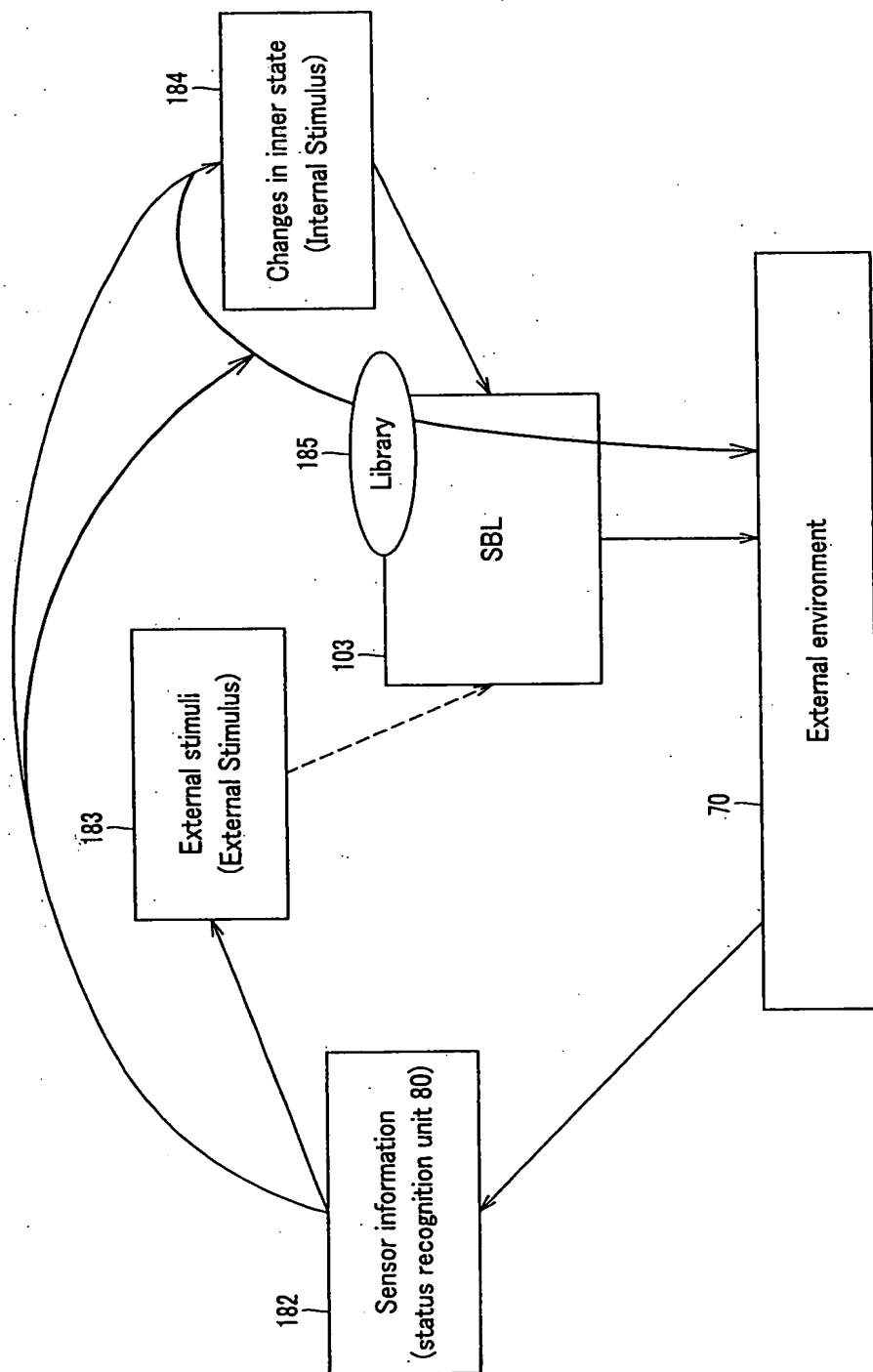


FIG.9

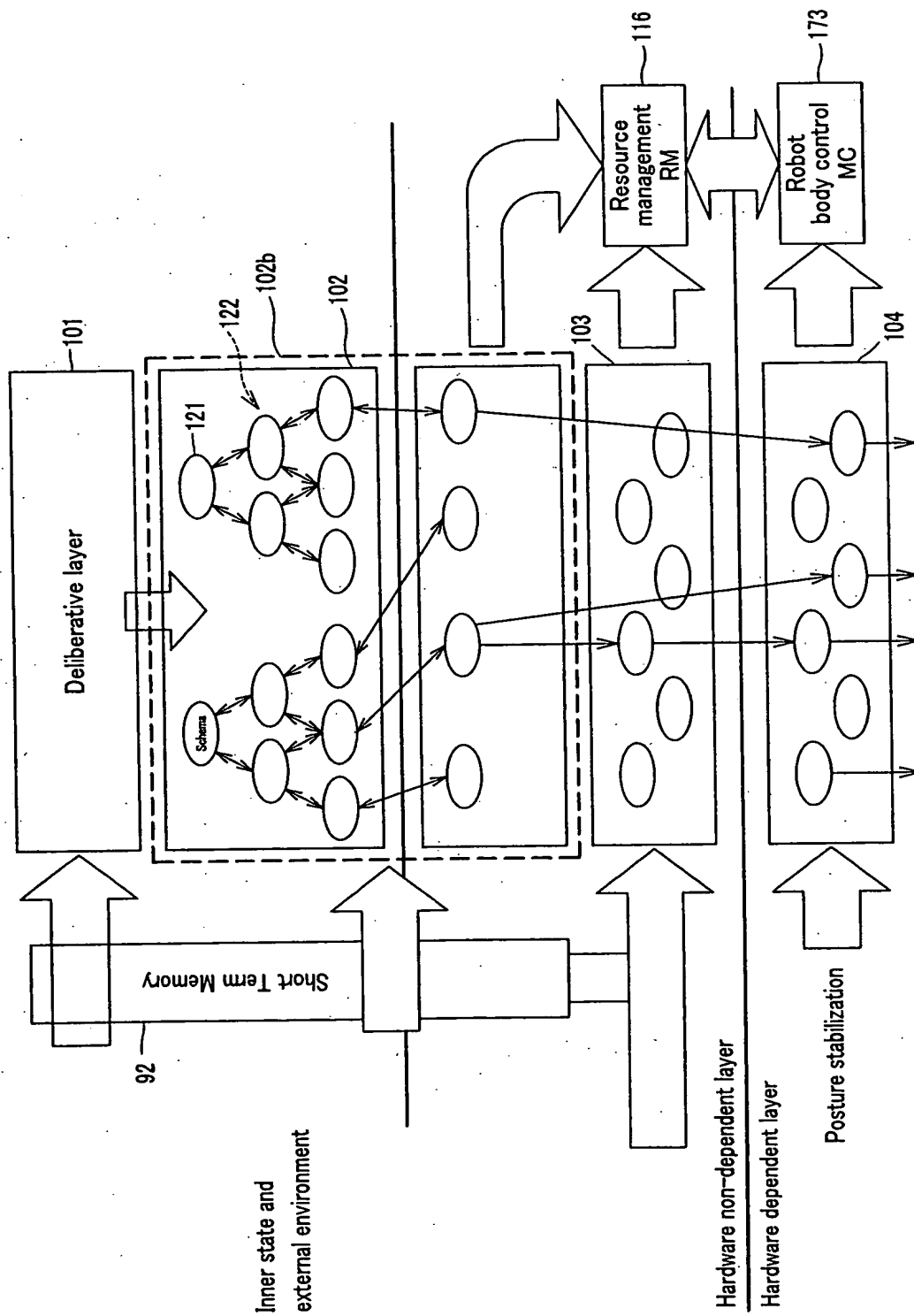


FIG.10

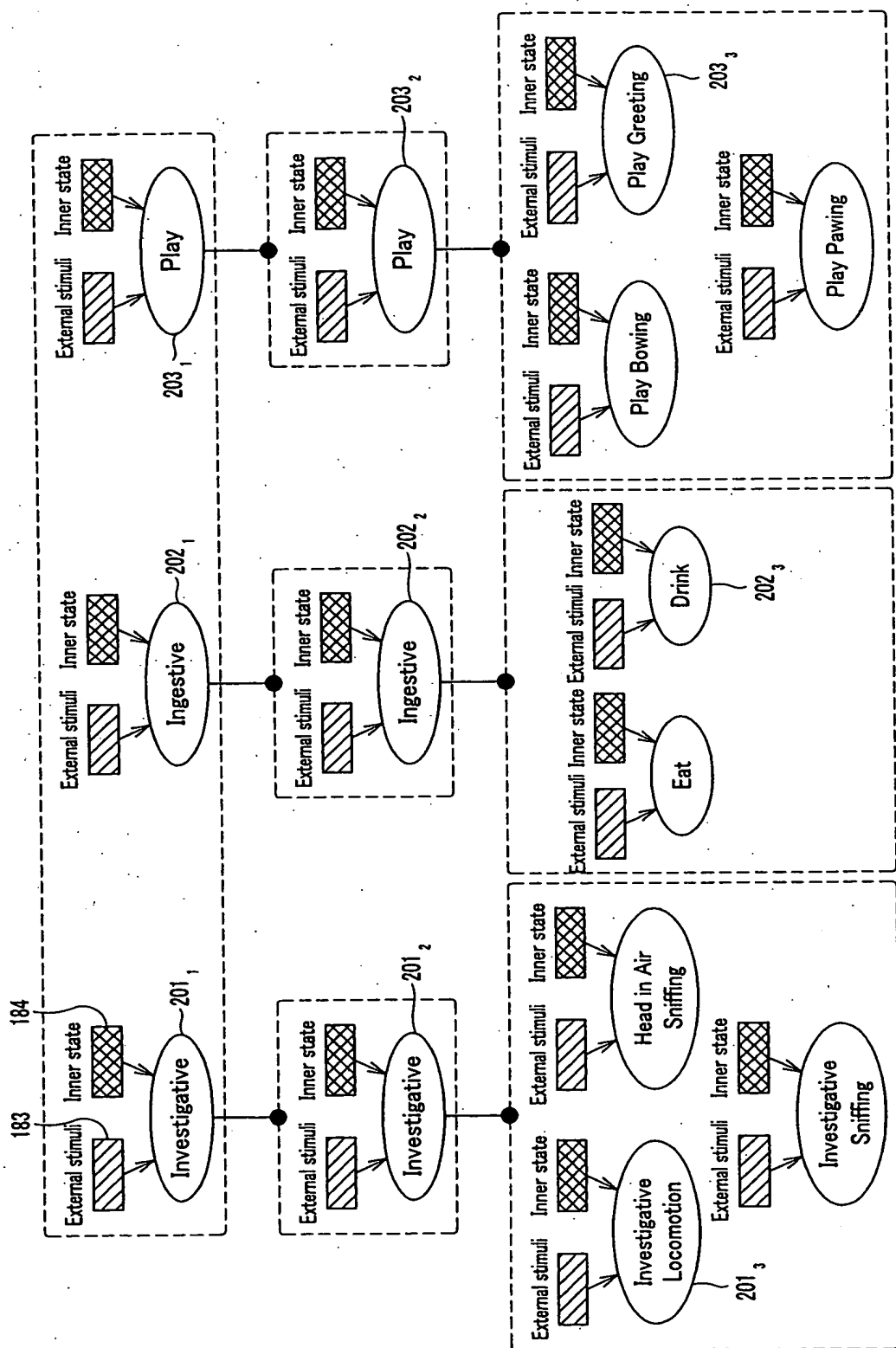


FIG.11

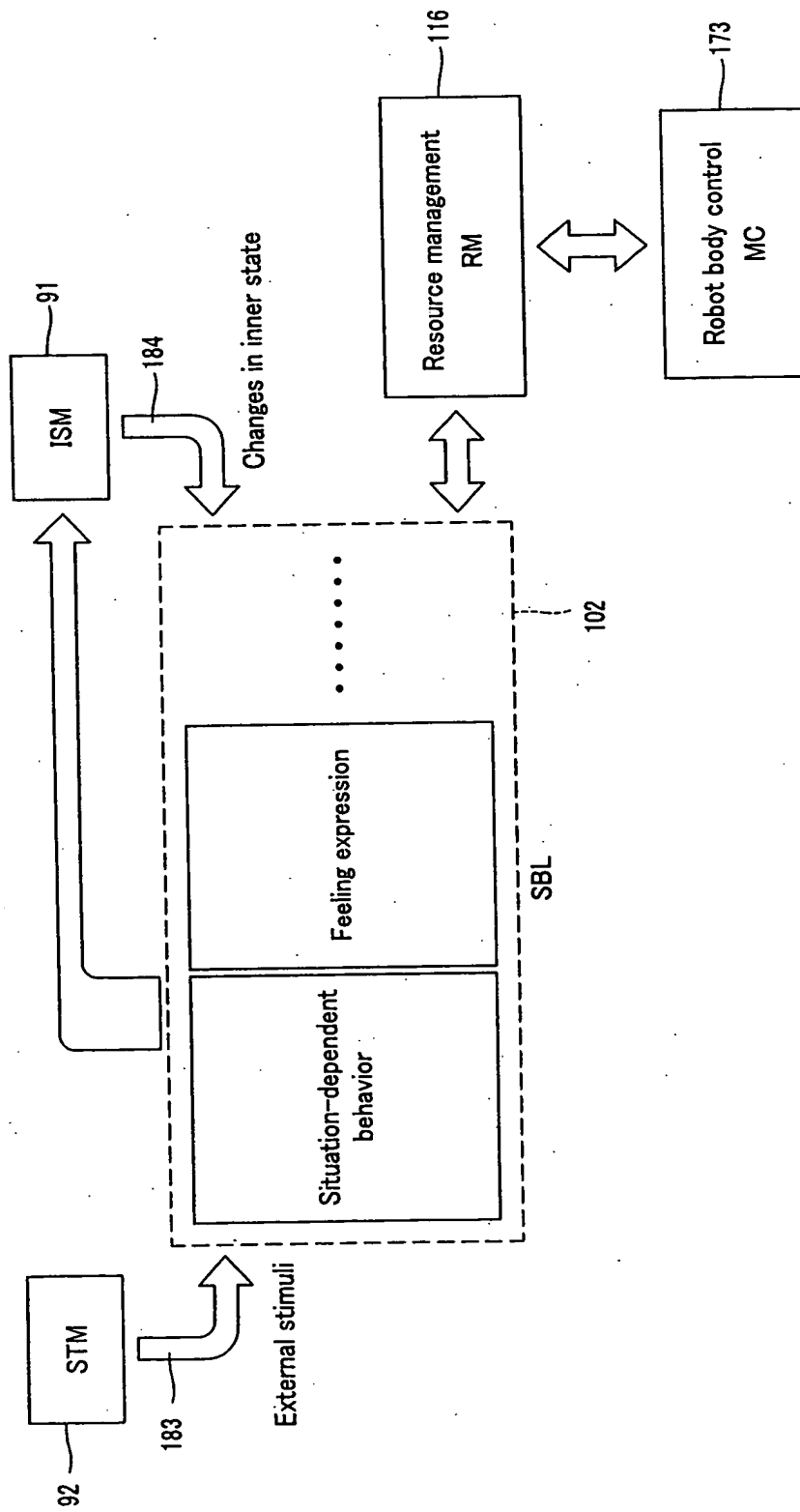


FIG.12

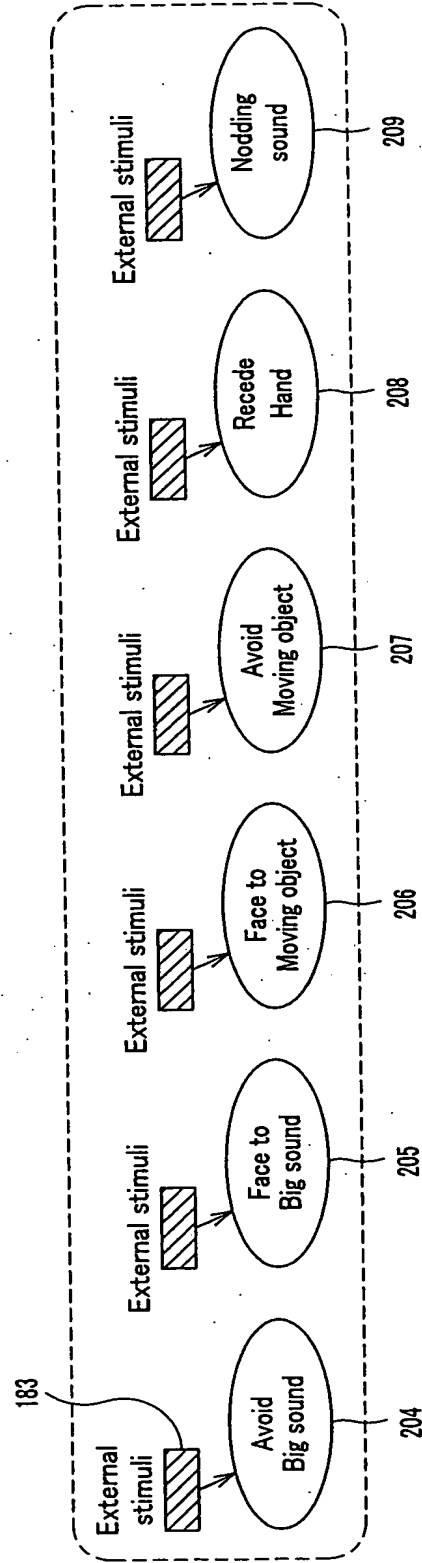


FIG.13

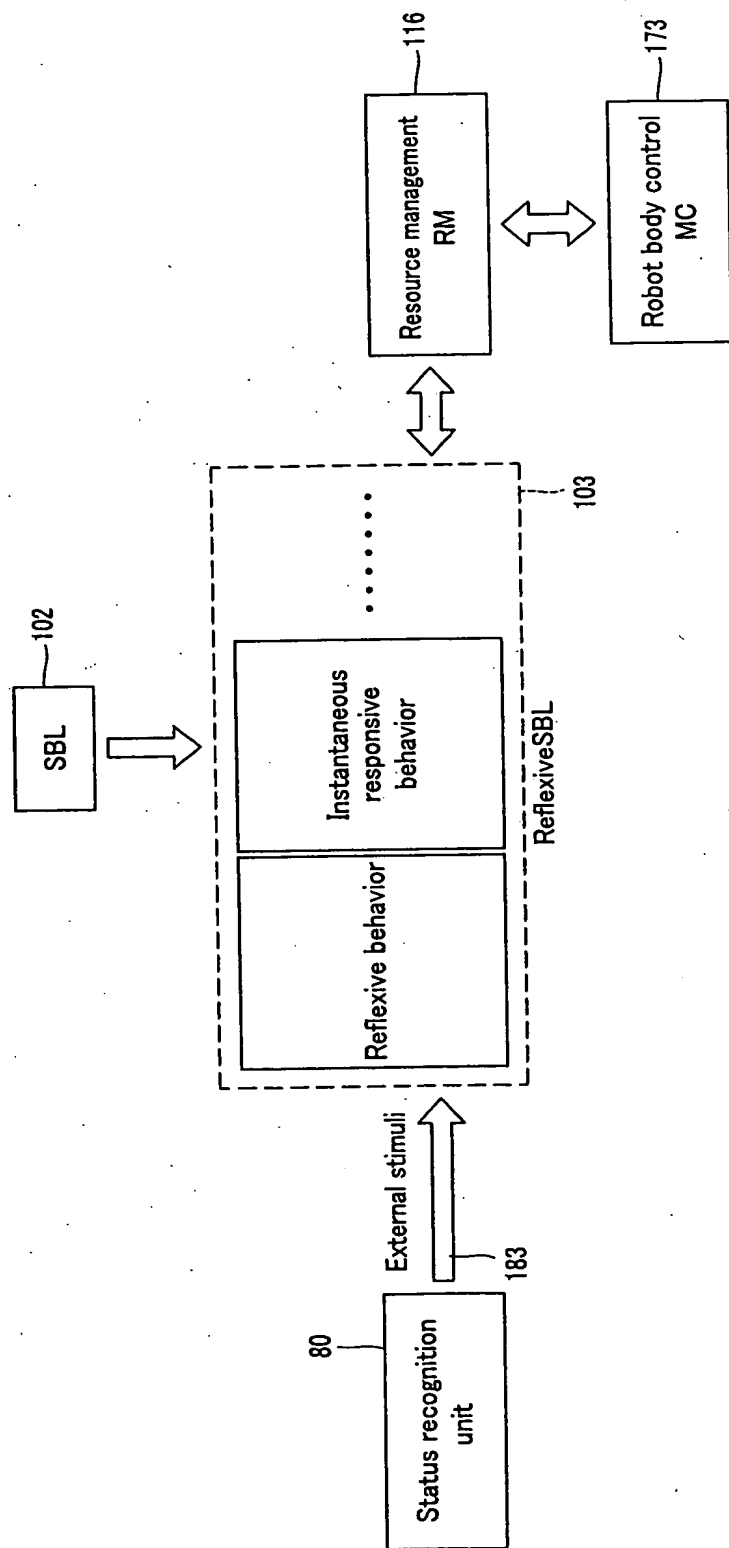


FIG. 14

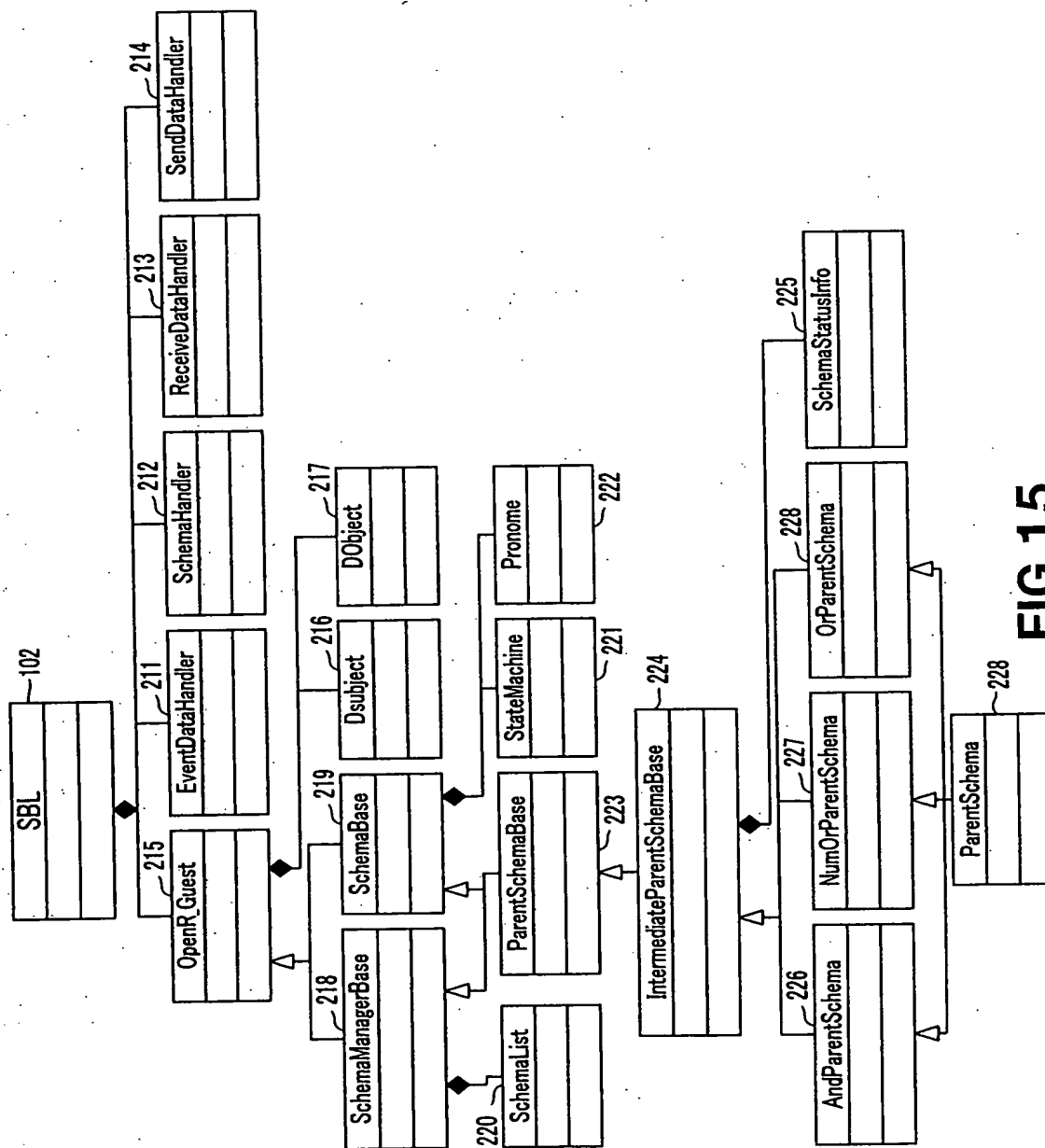


FIG.15

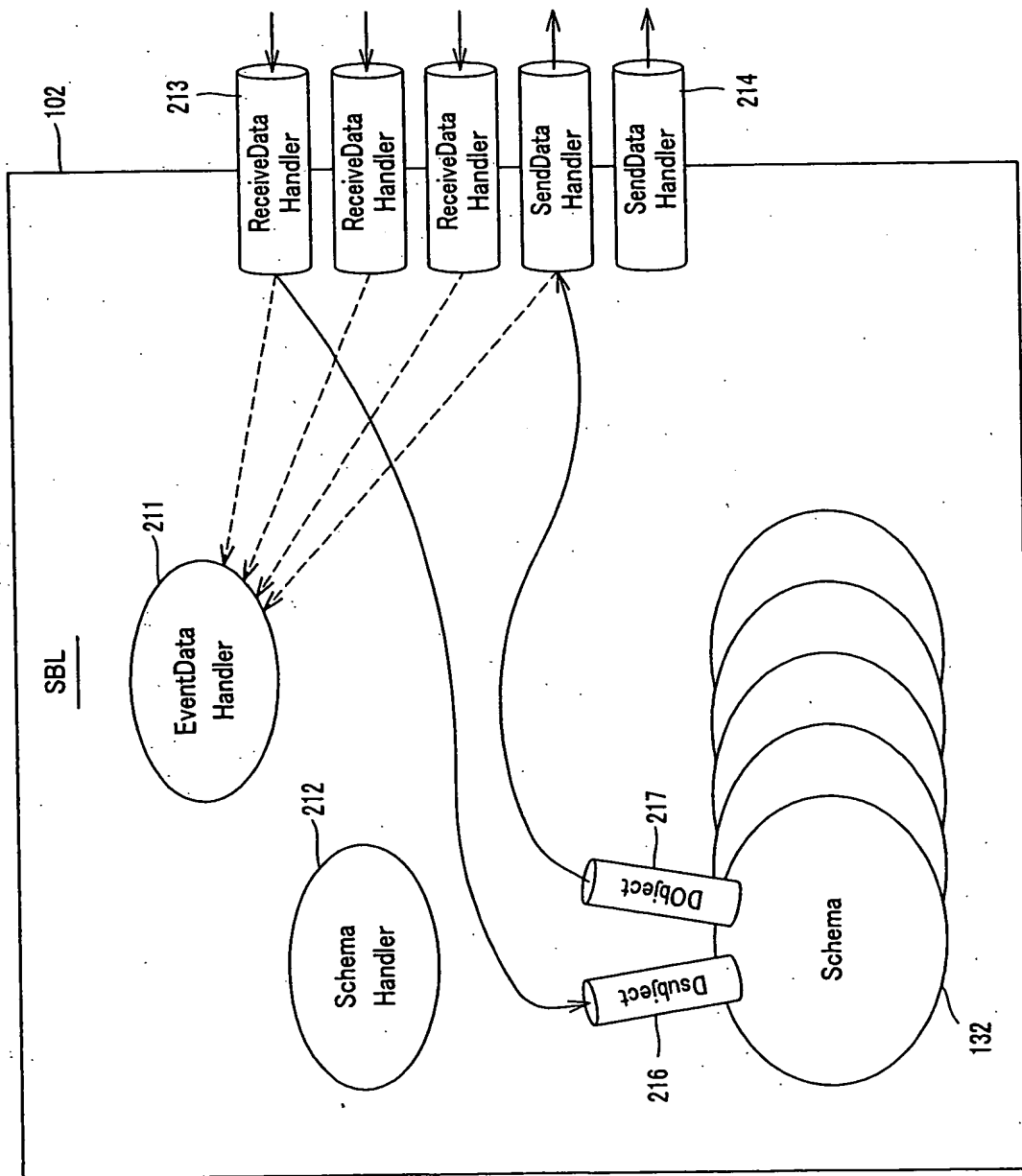


FIG.16

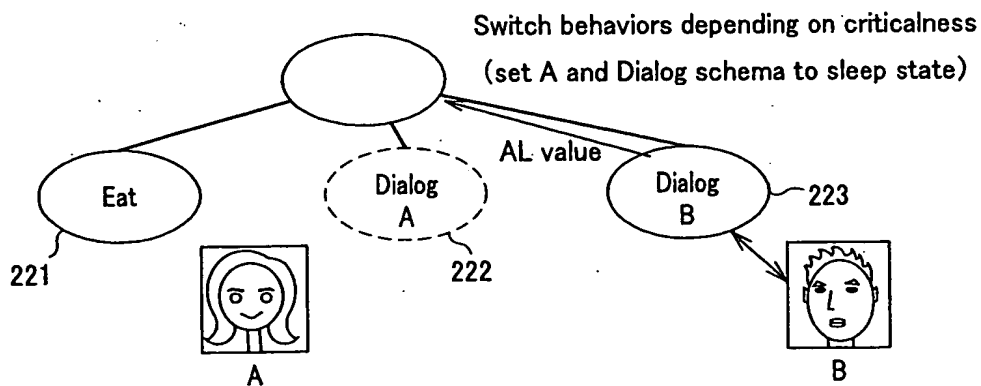
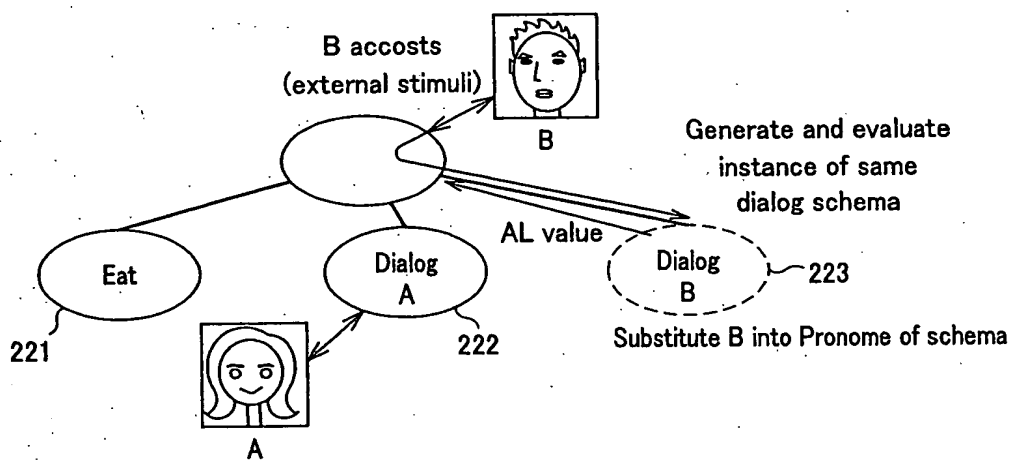
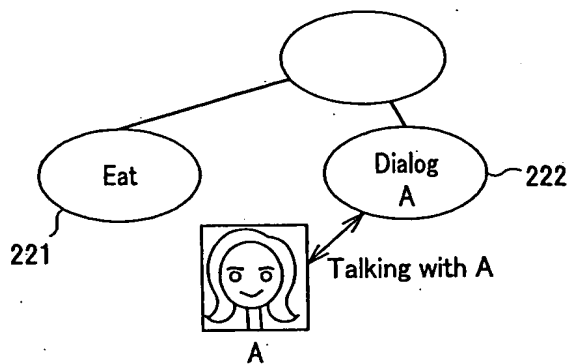


FIG.17

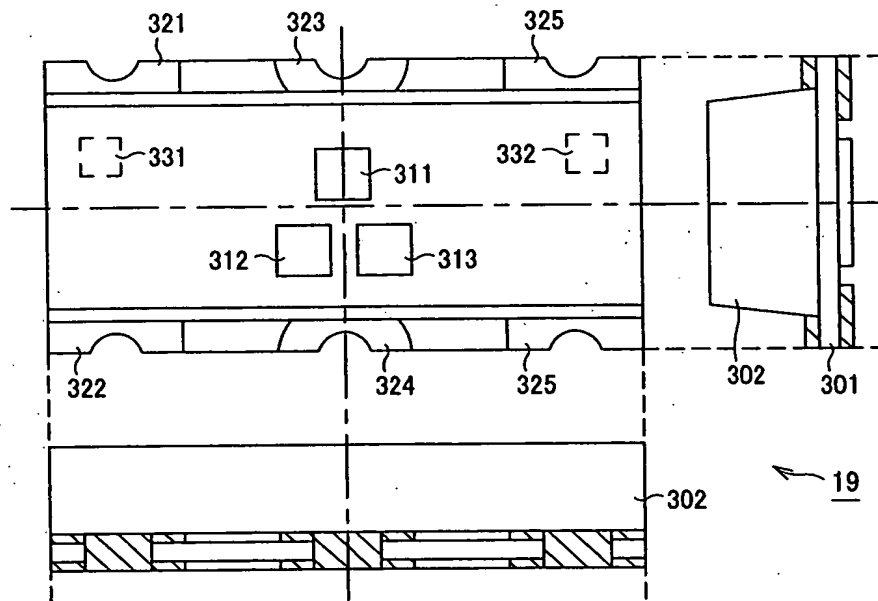


FIG. 18A

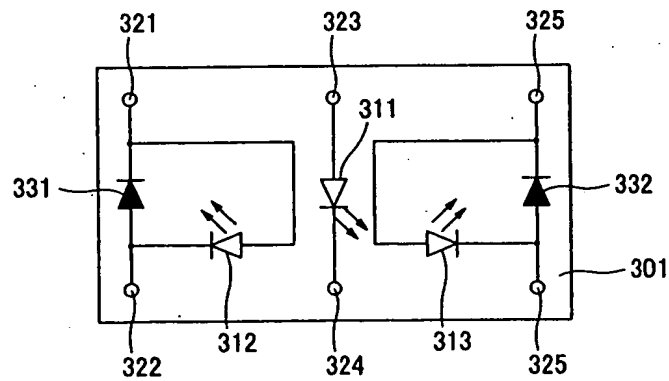


FIG. 18B

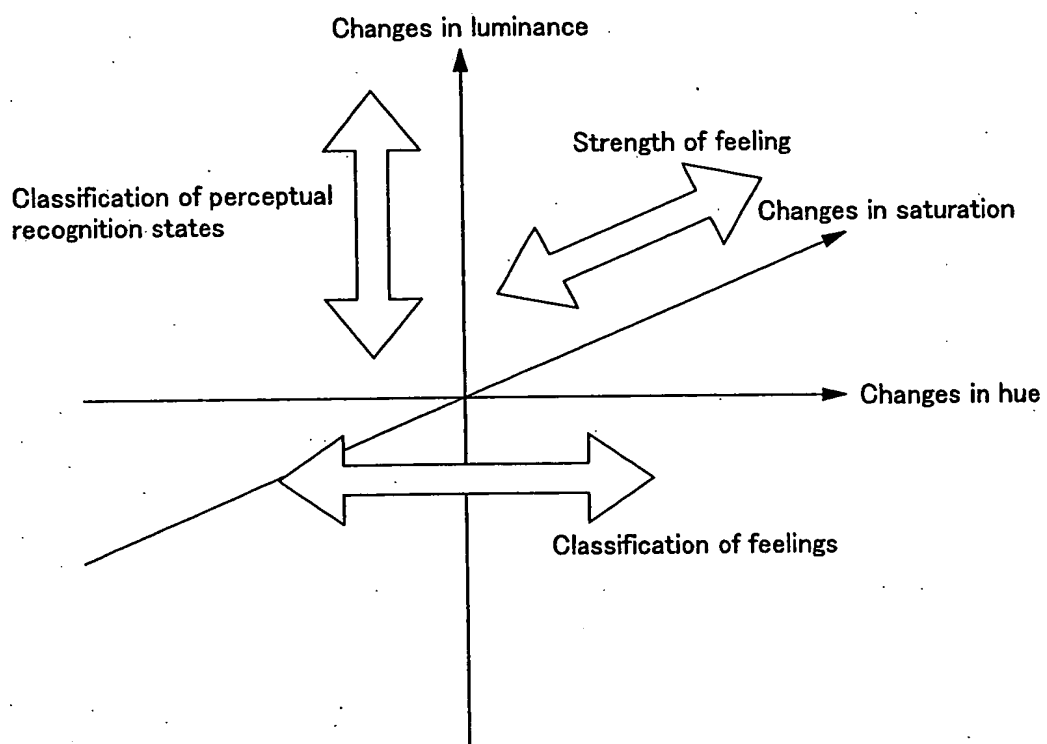


FIG.19

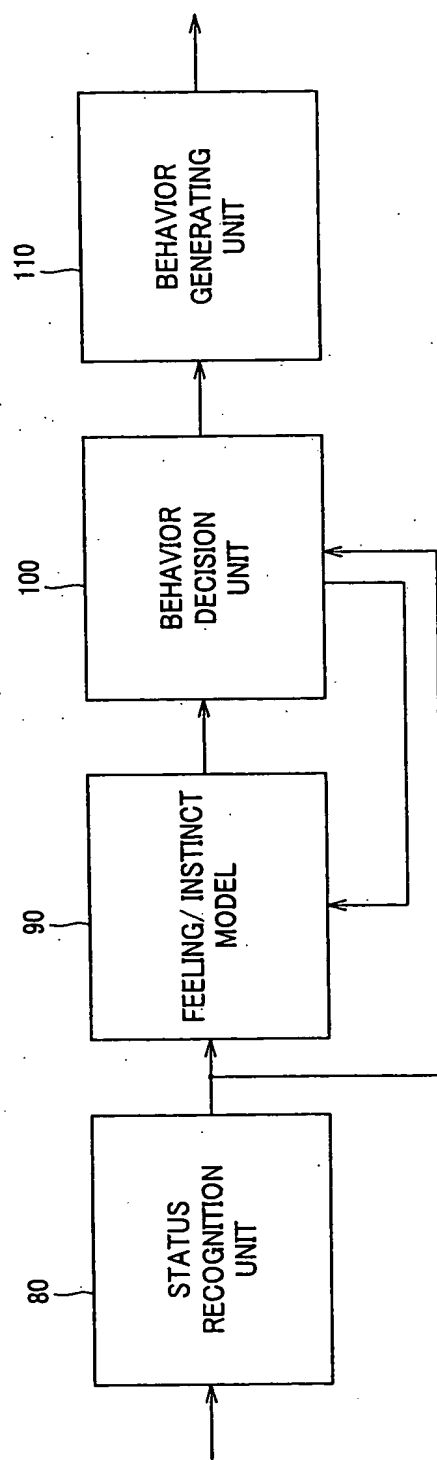


FIG.20

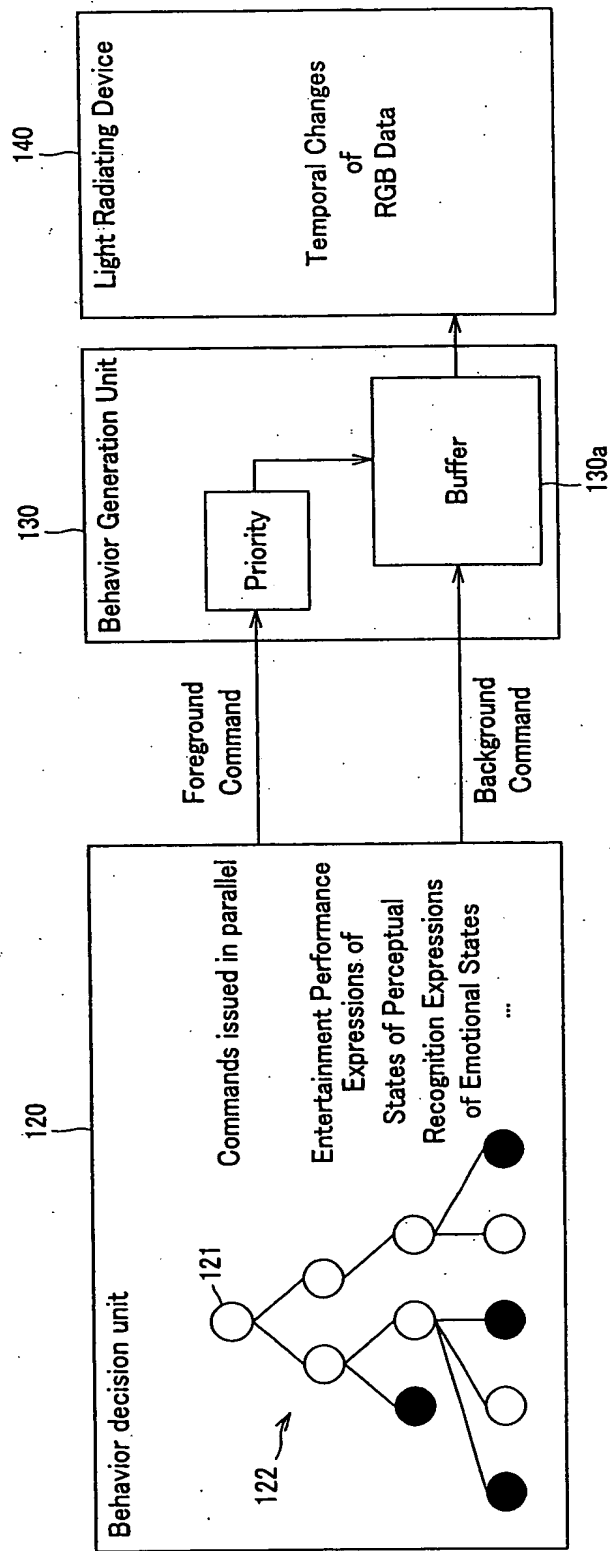


FIG.21

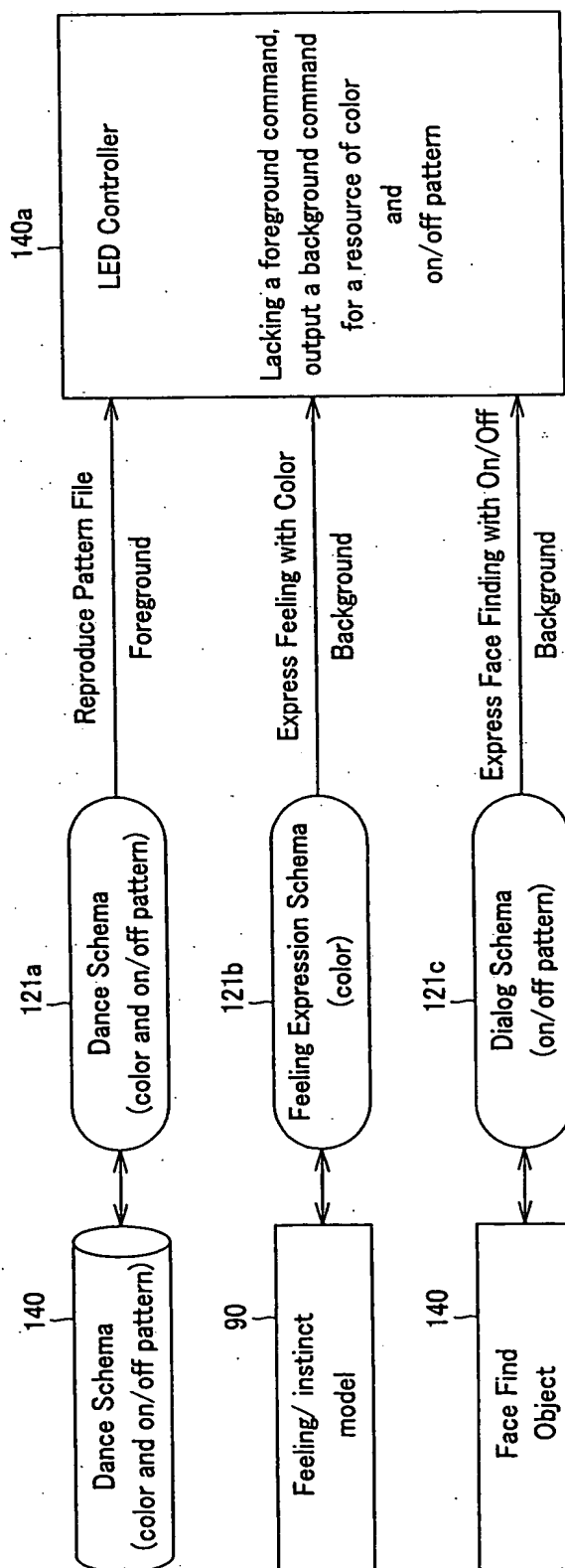


FIG.22

Resource Tree Map

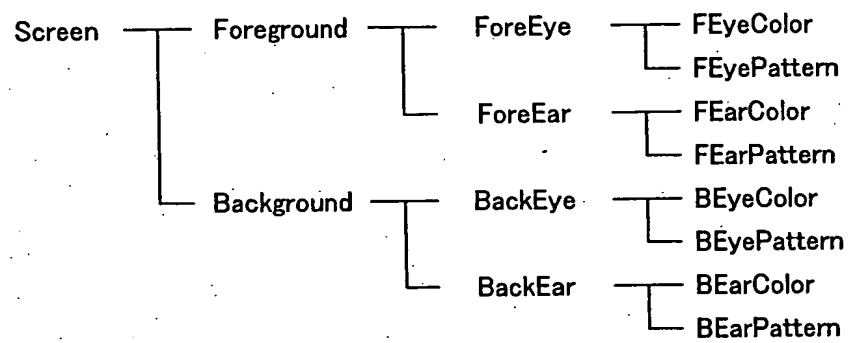


FIG.23

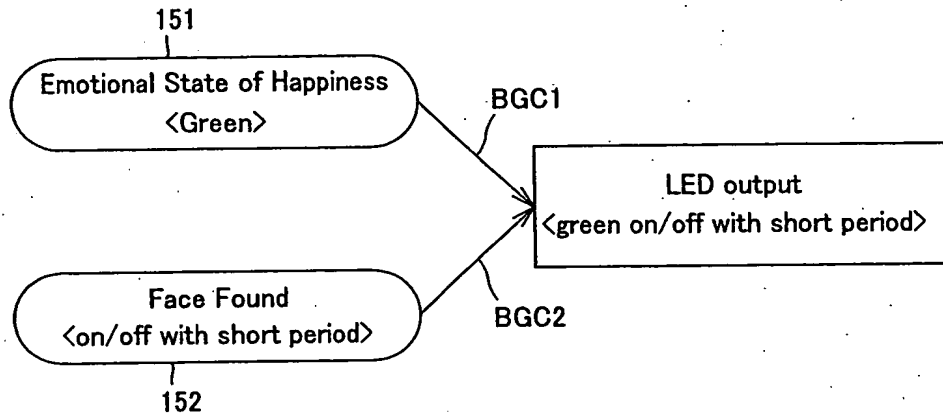


FIG. 24A

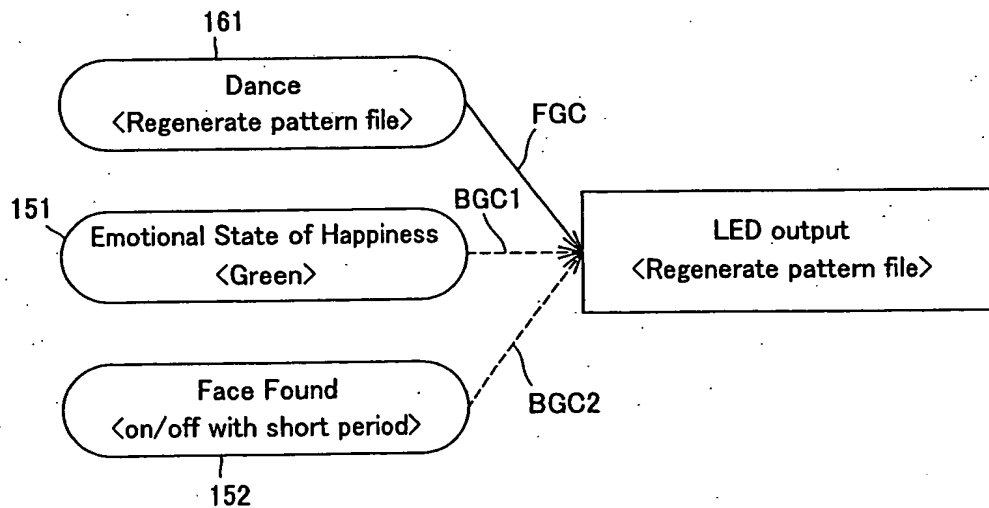


FIG. 24B

		Pioneer command		
		Only BG	Only FG	FG and BG
Late command	BG	Overwrite with late BG	Remains as FG	Remains as FG
	FG	Overwrite with late FG	Overwrite with late FG	Overwrite with late FG

FIG.25

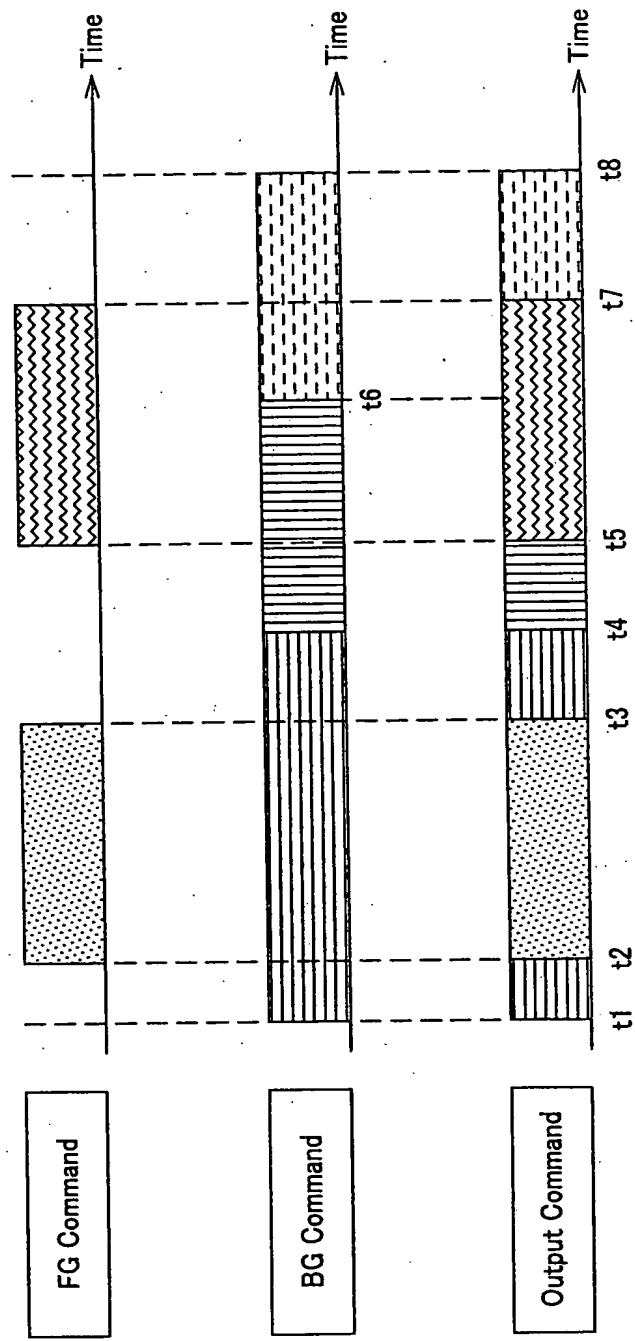


FIG.26